# AMENDED IN ASSEMBLY JUNE 11, 2012 AMENDED IN SENATE MAY 10, 2011 AMENDED IN SENATE MARCH 22, 2011

SENATE BILL

No. 143

# **Introduced by Senator Rubio**

January 31, 2011

An act to add the heading of Chapter 1 (commencing with Section 38570) to, and to add Chapter 2 (commencing with Section 38575) to, Part 5 of Division 25.5 of the Health and Safety Code, relating to air pollution. An act to amend Section 2770 of the Public Resources Code, relating to surface mining.

### LEGISLATIVE COUNSEL'S DIGEST

SB 143, as amended, Rubio. California Global Warming Solutions Act of 2006: greenhouse gas emission reduction offsets: programs and incentives. Surface mining: idle mines.

The Surface Mining and Reclamation Act of 1975, with exceptions, prohibits a person from conducting a surface mining operation unless, among other things, a reclamation plan has been submitted to, and approved by, the lead agency for the operation. The act requires an operator, within 90 days of a surface mining operation becoming idle, to submit to the lead agency for review and approval, an interim management plan. The act authorizes an interim management plan to remain in effect for a period not to exceed 5 years, after which, the lead agency is authorized to take certain actions, including renewing the interim management plan for additional 5-year periods at the expiration of each 5-year period, if the lead agency finds that the surface mining operator has complied fully with the interim management plan.

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This bill would authorize the lead agency to renew the interim management plan for, at most, 2 additional 5-year renewal periods, if the lead agency finds that the surface mining operator has complied fully with the interim management plan.

The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The state board is required to adopt a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions level in 1990 to be achieved by 2020, and to adopt rules and regulations in an open public process to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions. The state board is authorized to adopt market-based compliance mechanisms, as defined, meeting specified requirements to be used for compliance with those regulations.

This bill would require the state board, on or before July 1, 2012, to adopt methodologies for determining the quantity of greenhouse gas emissions reduced through specified greenhouse gas emission reduction programs. The bill would require the state board to adopt regulations governing the creation of greenhouse gas emission reduction offsets based on investments in those programs for purposes of banking, trading, and using the offsets to comply with the market-based compliance mechanism adopted by the state board. The bill would require the state board to credit persons who invest in those programs with greenhouse gas emission offsets, based on a cost-effectiveness calculation determined by the state board, with specified exceptions.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 2770 of the Public Resources Code is 2 amended to read:
- 2770. (a) Except as provided in this section, a person shall not conduct surface mining operations unless a permit is obtained
- 5 from, a reclamation plan has been submitted to and approved by,
- 6 and financial assurances for reclamation have been approved by,
- the lead agency for the operation pursuant to this article.
- 8 (b) A person with an existing surface mining operation who has vested rights pursuant to Section 2776 and who does not have an

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approved reclamation plan shall submit a reclamation plan to the lead agency not later than March 31, 1988. If a reclamation plan application is not on file by March 31, 1988, the continuation of the surface mining operation is prohibited until a reclamation plan is submitted to the lead agency. For purposes of this subdivision, a reclamation plan may consist of all or the appropriate sections of any plans or written agreements previously approved by the lead agency or another agency, together with any additional documents needed to substantially meet the requirements of Sections 2772 and 2773 and the lead agency surface mining ordinance adopted pursuant to subdivision (a) of Section 2774, provided that all documents which together were proposed to serve as the reclamation plan are submitted for approval to the lead agency in accordance with this chapter.

(c) If a person with an existing surface mining operation has received lead agency approval of its financial assurances for reclamation prior to January 1, 1991, the lead agency shall administratively review those existing financial assurances in accordance with subdivision (d) prior to January 1, 1992. The review of existing financial assurances shall not be considered a project for purposes of Division 13 (commencing with Section 21000). A person with an existing surface mining operation that does not have financial assurances that received lead agency approval prior to January 1, 1991, shall submit financial assurances for reclamation for review in accordance with subdivision (d).

(d) The lead agency's review of a reclamation plan submitted pursuant to subdivision (b) or of financial assurances pursuant to subdivision (c) is limited to whether the plan or the financial assurances substantially meet the applicable requirements of Sections 2772, 2773, and 2773.1, and the lead agency surface mining ordinance adopted pursuant to subdivision (a) of Section 2774, but, in any event, the lead agency shall require that financial assurances for reclamation be sufficient to perform reclamation of lands remaining disturbed. Reclamation plans or financial assurances determined to substantially meet these requirements shall be approved by the lead agency for purposes of this chapter. Reclamation plans or financial assurances determined not to substantially meet these requirements shall be returned to the operator within 60 days. The operator has 60 days to revise the plan or financial assurances to address identified deficiencies, at

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which time the revised plan or financial assurances shall be returned to the lead agency for review and approval. Except as specified in subdivision (e) or (i), unless the operator has filed on or before July 1, 1990, an appeal pursuant to subdivision (e) with regard to nonapproval of the reclamation plan, or has filed on or before January 1, 1994, an appeal pursuant to subdivision (e) with regard to nonapproval of financial assurances, and that appeal is pending before the board, the continuation of the surface mining operation is prohibited until a reclamation plan and financial assurances for reclamation are approved by the lead agency.

- (e) A person who, based on the evidence of the record, can substantiate that a lead agency has either (1) failed to act according to due process or has relied on considerations not related to the specific applicable requirements of Sections 2772, 2773, and 2773.1, and the lead agency surface mining ordinance adopted pursuant to subdivision (a) of Section 2774, in reaching a decision to deny approval of a reclamation plan or financial assurances for reclamation, (2) failed to act within a reasonable time of receipt of a completed application, or (3) failed to review and approve reclamation plans or financial assurances as required by subdivisions (c) and (d), may appeal that action or inaction to the board.
- (f) The board may decline to hear an appeal if it determines that the appeal raises no substantial issues related to the lead agency's review pursuant to this section.
- (g) Appeals that the board does not decline to hear shall be scheduled and heard at a public hearing within 45 days of the filing of the appeal, or a longer period as may be mutually agreed upon by the board and the person filing the appeal. In hearing an appeal, the board shall only determine whether the reclamation plan or the financial assurances substantially meet the applicable requirements of Sections 2772, 2773, and 2773.1, and the lead agency surface mining ordinance adopted pursuant to subdivision (a) of Section 2774. A reclamation plan or financial assurances determined to meet these requirements shall be approved. A reclamation plan or financial assurances determined not to meet these requirements shall be returned to the person filing the appeal with a notice of deficiencies, who shall be granted, once only, a period of 30 days, or a longer period mutually agreed upon by the operator and the board, to correct the noted deficiencies and submit the revised

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reclamation plan or the revised financial assurances to the lead agency for review and approval.

- (h) (1) Within 90 days of a surface mining operation becoming idle, as defined in Section 2727.1, the operator shall submit to the lead agency for review and approval, an interim management plan. The review and approval of an interim management plan shall not be considered a project for purposes of Division 13 (commencing with Section 21000). The approved interim management plan shall be considered an amendment to the surface mining operation's approved reclamation plan, for purposes of this chapter. The interim management plan shall provide measures the operator will implement to maintain the site in compliance with this chapter, including, but not limited to, all permit conditions.
- (2) The interim management plan may remain in effect for a period not to exceed five years, at which time the lead agency shall do one of the following:
- (A) Renew the interim management plan for an additional period not to exceed five years, which may be renewed for *one* additional five-year-periods renewal period at the expiration of each the first five-year renewal period, if the lead agency finds that the surface mining operator has complied fully with the interim management plan.
- (B) Require the surface mining operator to commence reclamation in accordance with its approved reclamation plan.
- (3) The financial assurances required by Section 2773.1 shall remain in effect during the period that the surface mining operation is idle. If the surface mining operation is still idle after the expiration of its interim management plan, the surface mining operation shall commence reclamation in accordance with its approved reclamation plan.
- (4) Within 60 days of the receipt of the interim management plan, or a longer period mutually agreed upon by the lead agency and the operator, the lead agency shall review and approve the plan in accordance with its ordinance adopted pursuant to subdivision (a) of Section 2774, so long as the plan satisfies the requirements of this subdivision, and so notify the operator in writing. Otherwise, the lead agency shall notify the operator in writing of any deficiencies in the plan. The operator shall have 30 days, or a longer period mutually agreed upon by the operator and the lead agency, to submit a revised plan.

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(5) The lead agency shall approve or deny approval of the revised interim management plan within 60 days of receipt. If the lead agency denies approval of the revised interim management plan, the operator may appeal that action to the lead agency's governing body, which shall schedule a public hearing within 45 days of the filing of the appeal, or a longer period mutually agreed upon by the operator and the governing body.

- (6) Unless review of an interim management plan is pending before the lead agency, or an appeal is pending before the lead agency's governing body, a surface mining operation that remains idle for over one year after becoming idle as defined in Section 2727.1 without obtaining approval of an interim management plan shall be considered abandoned and the operator shall commence and complete reclamation in accordance with the approved reclamation plan.
- (i) An enforcement action that may be brought against a surface mining operation for operating without an approved reclamation plan, financial assurance, or interim management plan shall be held in abeyance pending review pursuant to subdivision (b), (c), (d), or (h), or the resolution of an appeal filed with the board pursuant to subdivision (e), or with a lead agency governing body pursuant to subdivision (h).

SECTION 1. The heading of Chapter 1 (commencing with Section 38570) is added to Part 5 of Division 25.5 of the Health and Safety Code, to read:

## CHAPTER 1. GENERAL PROVISIONS

SEC. 2. Chapter 2 (commencing with Section 38575) is added to Part 5 of Division 25.5 of the Health and Safety Code, to read:

# Chapter 2. Incentives for California Greenhouse Gas Emission Offsets

38575. The Legislature finds and declares all of the following:
(a) This division provides for the adoption of rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions to achieve the state's greenhouse gas emission reduction goals, and authorizes

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the state board to provide for the use of market-based compliance mechanisms to meet the requirements of this division.

- (b) This division directs the state board to ensure that the greenhouse gas emission reduction rules, regulations, programs, mechanisms, and incentives under its jurisdiction, to the extent feasible, direct public and private investment toward the most disadvantaged communities in California.
- (c) The state board has adopted a regulation to establish a eap-and-trade market-based mechanism designed to achieve the statewide greenhouse gas emission reductions required by this division.
- (d) The creation, banking, trading, and use of greenhouse gas emission offsets can help regulated entities further reduce the cost to comply with their cap-and-trade compliance obligations.
- 38576. (a) On or before July 1, 2012, and in accordance with Section 38571, the state board shall adopt methodologies for determining the quantity of greenhouse gas emission reductions resulting from implementation of all of the following programs:
  - (1) Voluntary energy efficiency programs.
- (2) Distributed electricity generation programs, including the California Solar Initiative.
- (3) Programs adopted and implemented by the Public Utilities Commission and the State Energy Resources Conservation and Development Commission that may reduce greenhouse gas emissions in the state.
- (b) Each methodology adopted pursuant to subdivision (a) shall include a determination of the cost-effectiveness of the program for which the methodology is adopted, specified in dollars per ton of greenhouse gas emissions reduced. The state board shall update the cost-effectiveness determinations from time to time, upon determining that an update is needed.
- 38577. (a) (1) Commencing on July 1, 2012, for purposes of complying with the market-based compliance mechanism adopted by the state board pursuant to Section 38570, a person may invest in a program for which an emission reduction methodology has been adopted by the state board pursuant to subdivision (a) of Section 38576.
- (2) For purposes of this subdivision, the state board shall adopt regulations creating greenhouse gas emission reduction offsets that may be banked, traded, or used for compliance with the

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1 market-based compliance mechanism adopted by the state board 2 pursuant to Section 38570.

- (b) A person who invests in a program pursuant to subdivision (a) shall be credited by the state board with a quantity of greenhouse gas emission offsets that shall be determined by dividing the dollar amount of the investment by the current cost-effectiveness of that program, as determined by the state board pursuant to subdivision (b) of Section 38576.
- (c) Notwithstanding subdivision (b), a person or entity shall not be credited with a greenhouse gas emission offset pursuant to subdivision (b) for undertaking a project that is required by law or regulation, or for which the person or entity has received another greenhouse gas emission offset.